## 100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	通訊系統與模擬	Serial No. / ID	1336 / EEI2097
Dept.	電機工程學系	School System / Class	大學日間部4年1班
Lecturer	陳雍宗	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(—)7 / H203 (—)89 / H371	Language	Chinese

## Introduction

by using programming to validate the system waveform of the communications

## Outline

signal and linear systems
random process
amplitude modulation
analog to digital conversion
pulse code modulation
base band digital transmission
multi-amplitude signlal transmisssion
carrier modulation

## Prerequisite

engineering math